

10783556\_CLS1  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10783556 on April 03, 2006

Original Classifications

5 704/200.1  
4 375/240  
4 704/229  
3 375/240.03  
2 341/67  
2 348/699  
2 375/240.12  
2 375/376

Cross-Reference Classifications

6 704/500  
5 704/229  
5 704/230  
3 348/700  
3 375/240.03  
2 341/51  
2 341/65  
2 348/512  
2 375/240.15  
2 375/240.24  
2 382/239  
2 704/205

Combined Classifications

9 704/229  
7 704/500  
6 375/240.03  
6 704/230  
5 375/240  
5 704/200.1  
3 341/67  
3 348/700  
3 375/240.15  
2 341/51  
2 341/65  
2 348/512  
2 348/699  
2 375/240.12  
2 375/240.24  
2 375/376  
2 382/236  
2 382/239  
2 386/125  
2 386/54  
2 704/205  
2 704/501

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Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10783556 on April 03, 2006

- 9 704/229 (4 OR, 5 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/201 .For storage or transmission  
       704/229 ..Adaptive bit allocation
  
- 7 704/500 (1 OR, 6 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
  
- 6 375/240.03 (3 OR, 3 XR)  
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
       375/240 BANDWIDTH REDUCTION OR EXPANSION  
       375/240.01 .Television or motion video signal  
       375/240.02 ..Adaptive  
       375/240.03 ...Quantization
  
- 6 704/230 (1 OR, 5 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/201 .For storage or transmission  
       704/230 ..Quantization
  
- 5 375/240 (4 OR, 1 XR)  
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
       375/240 BANDWIDTH REDUCTION OR EXPANSION
  
- 5 704/200.1 (5 OR, 0 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
                   LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
                   COMPRESSION/DECOMPRESSION  
       704/200 SPEECH SIGNAL PROCESSING  
       704/200.1 .Psychoacoustic
  
- 3 341/67 (2 OR, 1 XR)  
 Class 341 : CODED DATA GENERATION OR CONVERSION  
       341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS  
       341/67 .To or from variable length codes
  
- 3 348/700 (0 OR, 3 XR)  
 Class 348 : TELEVISION  
       348/609 ...Reduction of chrominance luminance.  
                   cross-talk (e.g., precomb)  
       348/700 .Motion dependent key signal generation or  
                   scene change detection
  
- 3 375/240.15 (1 OR, 2 XR)  
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
       375/240 BANDWIDTH REDUCTION OR EXPANSION  
       375/240.01 .Television or motion video signal  
       375/240.12 ..Predictive  
       375/240.15 ...Bidirectional

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- 2 341/51 (0 OR, 2 XR)  
 Class 341 : CODED DATA GENERATION OR CONVERSION  
 341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS  
 341/51 .Adaptive coding
  
- 2 341/65 (0 OR, 2 XR)  
 Class 341 : CODED DATA GENERATION OR CONVERSION  
 341/50 DIGITAL CODE TO DIGITAL CODE CONVERTERS  
 341/64 .To or from number of pulses  
 341/65 ..To or from Huffman codes
  
- 2 348/512 (0 OR, 2 XR)  
 Class 348 : TELEVISION  
 348/500 SYNCHRONIZATION  
 348/512 .Locking of video or audio to reference  
           timebase
  
- 2 348/699 (2 OR, 0 XR)  
 Class 348 : TELEVISION  
 348/609 ...Reduction of chrominance luminance  
           cross-talk (e.g., precomb)  
 348/699 .Motion vector generation
  
- 2 375/240.12 (2 OR, 0 XR)  
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
 375/240 BANDWIDTH REDUCTION OR EXPANSION  
 375/240.01 .Television or motion video signal  
 375/240.12 ..Predictive
  
- 2 375/240.24 (0 OR, 2 XR)  
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
 375/240 BANDWIDTH REDUCTION OR EXPANSION  
 375/240.01 .Television or motion video signal  
 375/240.24 ..Block coding
  
- 2 375/376 (2 OR, 0 XR)  
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
 375/354 SYNCHRONIZERS  
 375/371 .Phase displacement, slip or jitter correction  
  
 375/373 ..Phase locking  
 375/376 ...Phase locked loop
  
- 2 382/236 (1 OR, 1 XR)  
 Class 382 : IMAGE ANALYSIS  
 382/232 IMAGE COMPRESSION OR CODING  
 382/236 .Interframe coding (e.g., difference or motion  
           detection)
  
- 2 382/239 (0 OR, 2 XR)  
 Class 382 : IMAGE ANALYSIS  
 382/232 IMAGE COMPRESSION OR CODING  
 382/239 .Adaptive coding (i.e., changes based upon  
           history, activity, busyness, etc.)
  
- 2 386/125 (1 OR, 1 XR)  
 Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC  
           RECORDING OR REPRODUCING  
 386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC  
           RECORDING OR REPRODUCING  
 386/125 .Using disc

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- 2 386/54 (1 OR, 1 XR)
  - Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC  
RECORDING OR REPRODUCING
  - 386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC  
RECORDING OR REPRODUCING
  - 386/52 .Editing
  - 386/54 ..Audio signal
  
- 2 704/205 (0 OR, 2 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/201 .For storage or transmission
  - 704/205 ..Frequency
  
- 2 704/501 (1 OR, 1 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION
  - 704/500 AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
  - 704/501 .With content reduction encoding